

REVIEW COMMENT SHEET
Tim Howell, DOE Legal, Oct. 1997

<u>Page</u>	<u>Comment/Disposition</u>
	Comment
Fac Disp Wkg Grp	2nd para, change date from Oct 6, 1997 to Oct 13, 1997.
	Disposition
	In order to support the December timeline for implementation of the DOP, the October 6 date was chosen.
	Comment
Title Page	Schedules in Attachment 1 should not be part of the DOP submitted to regulator for "approval."
	Disposition
	During the scoping process for the 779 Cluster Project, the LRA requested that a summary level schedule be included in the DOP such that they could understand the flow of work. The schedule was included for the purpose of clarification rather than for LRA approval.
	Comment
Page 1, 2	Delete Pg 1 and start with Introduction, 1.1. Have proposed action (Interim and Nature of Contamination, follow after introduction)
	Disposition
	This modification has been performed.
	Comment
Page 4	2nd para under PCBs, Does RFETS have an EPA, Reg VIII approved PCB-paint sampling plan? There needs to be coord with Melanie Person at EA - EPA POC at EPA HQ is Tony Baining, TSCA Group." "> 0 ≤ 50 ppm is the concern for disposal of debris.
	Disposition
	Reference the response to question 4 of the DOE memorandum from T. Howell to D. Nickless, dated October 6, 1997.
	Comment
	4th para under Contaminant Location, "Ventilation Systems": Are we doing this as deactivation or decommissioning. RFCA doesn't care if this deactivation.
	Disposition
	All activities identified in the document will be performed as decommissioning unless stated otherwise.

Comment

5th para under PCBs, characterization should be done before we start work, how else can you plan the work?

Disposition

Characterization is an ongoing process and not a single event; this process is described in Section 4.0, Facility Characterization. As layers of the facilities are removed or hazards are removed from the facility, characterization will be performed to ensure that cleanup criteria are met, hazards are removed, and PPE is commensurate with the task at hand.

Comment

Page 5, 1.1

Line 12, after DPMP add, "A site-wide management and project planning document"

Disposition

Incorporated

Comment

2nd para, "seven facilities," Check with Bill Fitch -- done '97 we changed the list.

Disposition

The number of facilities that require a DOP is 6. This correction has been made.

Comment

3rd para change to: "Prior to the start of the decommissioning activities, the 779 Cluster will go through a deactivation process as described in DPMP."

Disposition

Incorporated

Comment

Page 6, last para

Spell out NEPA, first use

Disposition

NEPA has been spelled out.

Comment

Page 12-15, 2.2

Delete para 2.2, it is an internal Site Management function and should not be part of a RFCA decision document; can reference the appropriate parts of the DFMP for further information.

Disposition

Reference the response to question 6 of the DOE memorandum from T. Howell to D. Nickless, dated October 6, 1997.

Comment

Page 20, Para 3.1.2

Lines 3-5 starting with "Note that these...", Confusing, not clear why this is here and what it means; can sentence be deleted?

Disposition

The sentence was deleted.

Comment

Page 20, 3.1.2

Last line under Rm 126, What about PCB paint?

Disposition

The potential for PCB paint is a global issue within the 779 Cluster and will be addressed through representative sampling. A Sampling and Analysis Plan is in the process of being developed to identify how representative sampling for PCBs in paint will be performed.

Comment

Page 22

4th line, "levels of contamination," what type? Hazardous or Radiological?

Disposition

Clarification has been provided.

Comment

Page 22

GB953: "glovebox never used," if never used, this may be removed as regular equipment if no contamination; we should have language which explains this concept--if clean they're not regulated under DOP or RFCA.

Disposition

Clarification has been provided.

Comment

8th para, "Two of which may be internally..." same comment as above.
Rm 134, same comment as above.

Disposition

Clarification has been provided.

Comment

Page 37, Table 3.2

"Ventilation," Is this a deactivation or decommissioning activity? We need Site-wide Policy discussion and consistency.

Disposition

Removal of the ventilation systems associated with the 779 Cluster is a decommission activity.

Comment

Page 39, Para 3.2.3

4th para, shouldn't you have similar paragraph for PCB and Be since they are not CERCLA per se either.

Disposition

A bullet has been added for both PCBs and Be in this section.

Comment

Page 40

1st para, "remove any loose including asbestos," doesn't make sense.

Disposition

This sentence has been rewritten.

Comment

Page 42, Para 4.1.1

Remove "Scoping" from title and all references in paragraphs; don't use scoping since it has specific NEPA meaning--try Pre-characterization.

Disposition

Scoping characterization is the appropriate nomenclature.

Comment

Page 43, Para 4.1.3

4th para, first sentence. Very confusing sentence when using phase implementation.

Disposition

This sentence has been rewritten.

Comment

Page 43, Para 4.1.5

Entire para, especially "independent party", check with Bill Fitch, don't think this is going to be DOE policy.

Disposition

The independent verification process is identified in MARSSIM. An impartial party (or independent party) may perform this confirmation in accordance with MARSSIM.

Comment

Page 43, Para 4.2

Para 1., add after "facilities will be evaluated for contamination." (i.e., PCBs and radionuclides)

Disposition

Incorporated as requested.

Comment

Page 44

1st para, "Because the chemicals have been...", is this not actually going to be done under the Consent Order?

Disposition

Reference the response to question 5 of the DOE memorandum from T. Howell to D. Nickless, dated October 6, 1997.

Comment

2nd para, "Further sampling and asbestos...", don't you want to say how it will be removed--this sounds like we just stop and leave it alone and never remove it.

Disposition

The Asbestos Abatement Plan, in conjunction with an IWCP, will describe how asbestos containing material will be removed.

Comment

Page 44

Paras 5&6, redundant

Disposition

The redundancy has been removed.

Comment

Para 7, is it not more accurate to say as universal waste under RCRA?

Disposition

Not all fluorescent lights and ballasts will be disposed of as universal waste under RCRA; only those bulbs that are characterized as hazardous will be addressed as universal and only those ballasts identified as PCB containing will be addressed as TSCA regulated.

Comment

Contaminate - Location, "Ventilation Systems..." is this deactivation?

Disposition

Decontamination of the ventilation systems will be performed as a decommissioning activity.

Comment

Page 45, Para 4.4

Repeat of my July 9, 1997 comments, recommend we follow State regulation for inspection and removal.

Disposition

The asbestos abatement will be performed in accordance with Colorado Regulation 8.

Comment

Page 46, Para 4.7

PCB paint needs addressing, see comment on Page 4.

Disposition

Reference the response to question 4 of the DOE memorandum from T. Howell to D. Nickless, dated October 6, 1997.

Comment

Page 47, PCBs

See comments of Page 4

Disposition

Reference the response to question 4 of the DOE memorandum from T. Howell to D. Nickless, dated October 6, 1997.

Comment

Page 47, Para 5.1

See same comments for July 9th opinion, (Pg 45, Para 4.4).

Disposition

Section 5.1 has been rewritten to address your concerns.

Comment

2nd para, "residual radiological contamination levels," do you mean the demolition debris? If so, then say so. We don't have to clean to 15/85, we just can't leave debris above 15/85! Sentence, "When approved, the RFETS BRCS..." OCC knows of no such negotiation going on.

Disposition

Section 5.1 has been rewritten to address your concerns.

Comment

3rd para, change "cleanup" to "15/85 mrem." Sentence, "Equipment and building structures...." is not true.

Disposition

Section 5.1 has been rewritten to address your concerns.

Comment

Page 51, Para 5.5

PCB Paint?

Disposition

The release for solid material containing PCBs is less than 50 ppm.

Comment

Page 64, Para 8.1

Address storage and disposal.

Disposition

Storage and disposal of waste generated from the 779 Cluster Project is addressed in Sections 8 and 9. Additional detail will be addressed in the project specific waste management plan.

Comment

Page 64, Para 8.2

Address storage and disposal. Statement, "free release condition," give specific citation.

Disposition

This section has been reworded.

Comment

Page 64, Para 8.3 & 8.4

Address storage and disposal.

Disposition

These sections have been reworded.

Comment

Page 67, Para 8.10

Entire paragraph and specifically sentence, "Any remaining idle equipment..." needs to reflect new Consent Order requirement and management plans.

Disposition

This section has been reworded to reference the Compliance Order on Consent for Idle Equipment.

Comment

Page 68

Need to also address the new Consent Order on Waste Chemicals by Cross Reference. Para 8.12 is missing from the July version of this DOP--What happened to it.

Disposition

This section has been reworded to reference the Compliance Order on Consent for Waste Chemicals.

Comment

Page 75, Para 9.0

3rd para, What is the IA DOP - never heard of it?

Disposition

The reference should have been IA IM/IRA. This error has been corrected.

Comment

Para 9.1, move 2nd para before first para. Need to start paragraph with real word.

Disposition

Corrected

Comment

Para 9.1, former first para, change sentence to end, "...was not completed." and leave out "because an independent professional...."

Disposition

This sentence was removed.

Comment

Para 9.1.1, last sentence, check with Flo Phillips. DOE discussion point, recommend not classifying, risk getting people confused, better if merely refer to the Permit Section and leave it at that..

Disposition

This sentence has been revised to say "The following discussion is not intended to modify the RCRA permit language."

Comment

Page 77, Para 9.2 2nd para, first sentence, Why is this sentence needed?

Disposition

This sentence has been modified as follows: " Pursuant to RFCA ¶ 16.6, the procedural requirements to obtain state, federal or local permits are waived as long as the substantive requirements that would have been imposed in the permit are identified (RFCA ¶ 17c)."

Comment

Page 78 Why is there no discussion of the CAMUs?

Disposition

The only approved CAMU is scheduled for construction in 2003 and will not be constructed in time to meet project needs.

Comment

Page 78, Para 9.2.4 last sentence of page, remove spelling of acronym CERCLA.

Disposition

Removed

Comment

Page 79, Para 9.2.7 PCB paint?

Disposition

Reference the response to question 4 of the DOE memorandum from T. Howell to D. Nickless, dated October 6, 1997.

Comment

Page 80, Para 9.2.9 Will soil excavation be deferred to ER phase?

Disposition

Yes

Comment

Page 80, Para 9.4.1 Need to cite specific actions of the CID that you are referring to. To the extent B779 Cluster differs from the generic discussion in CID, you need to cover these differences in DOP.

Disposition

Section 9.4.1 has been rewritten.

Comment

The NEPA values done for the Aug/Sep 1997 modification to Mound Site Plume IM/IRA are an excellent model to use with respect to what OCC would expect of the DOP.

Disposition

Noted

Comment

3rd line, Change "impact analysis for," to "examination of the"

Disposition

Section 9.4.1 has been rewritten.

Comment

4th line, change "Rocky Flats Ten Year Plan" to "accelerating cleanup: Focus 2006 Planning Document."

Disposition

This line has been changed as requested.

Comment

Page 81, Alt 1

Change "CDPHE," to "RFCA Lead Regulatory Agency (LRA) for the Industrial Area."

Disposition

The entire section has been rewritten.

Comment

Need a little more description, (a) following deactivation, (b) add the detail that is currently in Para 1.0.3.

Disposition

The entire section has been rewritten.

Comment

Page 81, Alt 2

Does this include deactivation. Will this include equipment removal for recycle (e.g., furniture, tools, equipment)?

Disposition

The entire section has been rewritten.

Comment

After "their current configuration" add short description what this means.

Disposition

The entire section has been rewritten.

Comment

Page 81, Alt 3

Will this include equipment removal (e.g., furniture, tools, equipment).

Disposition

This alternative could involve removal of furniture, tools and equipment based upon the definition of an alternative use by the SURB.

Comment

After "their current configuration" add a short description of what this means. Reference "change their mission in support of the RFETS," needs further information, don't know what this means.

Disposition

Alternative three has been rewritten.

Comment

Page 81, Eval of Alt

1st para Alt 1: add: supports the vision; supports getting off nor faster

Disposition

The entire section has been rewritten.

Comment

3rd para Alt 2: more detail needed

Disposition

The entire section has been rewritten and more detail has been incorporated.

Comment

4th para Alt 3: "...does not result in any detrimental..." can't tell if this is so or not since there is not enough detail as to what this alternative entails.

Disposition

The entire section has been rewritten and more detail has been incorporated.

Comment

5th para Alt 3: And??? There are (+) and (-) for each alternative--should include pluses and minuses for all three alternatives.

Disposition

The entire section has been rewritten and more detail has been incorporated.

Comment

Page 82, Para 9.4.3

2nd para: Insert "may" into the following sentence: "The proposed decommissioning activities for the 779 Cluster may..."

Disposition

Incorporated as requested.

Comment

3rd para, last sentence: "Demolition of the Cluster is not..." direct conflict with Para 9.4.10, Page 88. Insert "the" in last sentence before "visual quality"

Disposition

The inconsistency has been corrected.

"The " has been inserted.

Comment

4th para: delete "this" from sentence, "Therefore, this discussion..."

Disposition

Incorporated as requested.

Comment

Page 82

Cost benefit analysis needed (see the NEPA values for Mound Site Plume IM/IRA). More detail in cumulative Impacts Sections needed (9.4.10)

Disposition

Relative cost has been added to the alternative analysis.

Comment

Page 83, Geo & Soils

Regarding "localized landslides," do we really mean landslide or something less severe, like subsidence or earth movements.

Disposition

This section has been reworded and the reference to localized landslides has been removed.

Comment

Page 84, Water Qual

Four references in these paragraphs to "storm water runoff" appear incongruent.

Disposition

Corrected

Comment

3rd para: reference to "existing Site procedures." give cite for the procedure.

Disposition

All relevant procedures will be cited in the IWCPs and project specific planning documents.

Comment

6th para: We really should decide if technique will be used or not before sending DOP out for review, comment, and approval. Also, the relative results of the technique can be

Comment - DOP, 10/20/97

discussed in the alternative section--better to evaluate for impacts and then later not need to use it.

Disposition

The specific approved D&D technique will be identified in the work planning stage for each activity to be performed. Where applicable alternative impacts will be evaluated for specific techniques. The project does not want to restrict itself to using new techniques as they become available.

Comment

6th para: change first sentence to read: "Among the techniques that may be used for decontamination of the 779 Cluster...."

Disposition

Incorporated

Comment

Page 86, 9.4.5

Address impacts if any to PMJ mouse.

Disposition

Addressed

Comment

Page 86, 9.4.7

last sentence, ...is discussed in a subsequent section." cite that Section for cross-reference.

Disposition

Corrected

Comment

Page 87, 9.4.7

2nd para: Should state what record is being developed (e.g., photos). Needs updating in light of the completed negotiations and comprehensive plan we now have with SHPO.

Disposition

This statement has been updated to reflect current conditions.

Comment

How are we meeting McKinny Act requirements? Needs to be included.

Disposition

McKinny Act information has been incorporated.

Comment

Page 88, 9.4.10

2nd para: first sentence, if more is needed--then we should do it now.

Disposition

This sentence has been deleted.

Comment

Update to indicate future use of offsite sanitary landfill.
delete last sentence, "In 1994, DOE..."

Disposition

3rd para: "Also, the collective effect of removing...) Conflicts with Para 9.4.3, page 82.
We can reference and/or include material from the CID regarding cumulative impacts of generic buildings.

Page 88, 9.4.11

Add PMJ mouse interim policy.

Disposition

Incorporated.

Comment

Page 89

1st para, "No modifications of or damage to facilities..." update this paragraph

Disposition

Updated.

Comment

Page 89, 9.4.13

"Very good!"

Disposition

Thank you.

Comment

Page 89, 9.4.14

Add at the end of the para: "Accordingly, there are no anticipated irreversible and irretrievable commitments of resources as a result of the proposed action."

Disposition

Added.

Comment

Page 90

Bill Fitch needs to check--needs to be consistent in substance and format to the PAM for Bldg. 123.

Disposition

The ARAR section is consistent with the Building 123 PAM.

Comment

Page 92

Is there value added to have paragraph 10? Not sure it is needed legally.

Disposition

This paragraph only serves as an introduction and is not legally necessary.

Comment - DOP, 10/20/97

Comment

Para 10.2, 2nd para: Change to read, 'The QAP is applied to the specific...'

Disposition

This will be changed in the next revision.